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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/753,598	01/03/2001	Stephen Goddard Price	IBMN.022US01(0530)	1855

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EXAMINER

RAHIMI, IRAJ A

ART UNIT	PAPER NUMBER
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2622

DATE MAILED: 01/10/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/753,598	Applicant(s) PRICE ET AL.	
	Examiner (Iraj) Alan Rahimi	Art Unit 2622	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 05 October 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,3-24 and 26-38 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1,3-11,16-24 and 26-34 is/are rejected.
- 7) ☐ Claim(s) 12-15,35 and 36 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 07 April 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Amendment

1. In papers filed on October 5, 2005 applicant amended claims 4, 9, 21, 24 and 31. Amendments were to correct typographical errors and not to narrow the scope of claims.

Response to Arguments

2. Applicant's arguments with respect to claims 21, 28 and 35 have been considered but are not persuasive.

Applicant argues that Wolff does not providing a uniform resource locator to a print job acceptor using a single action user and then acquire and print the document by the print job acceptor based upon the uniform resource locator.

Examiner provides the following passages and explanation of Wolff's disclosure to show all limitations of the claim.

In para. 37 Wolff teaches in one embodiment that printer may print a document requested by a user or render a print preview image or display a view page on a browser client. In para. 42 he teaches that client 210 (e.g. a browser) permits a user to access documents over network 200 that are located on a server. In para. 44 he teaches that if a user requests, via a client, that a HTML document be printed on a printer, print driver obtains the document from server and renders it as it might appear on printer. In para. 45 he also teaches that printer driver also attaches control buttons to the retrieved document and transmits the document to the user at client. Control buttons include a PRINT button. The PRINT button contains a tag that causes printer server to transmit the document for download and printing. In para. 47 he discloses that control button (e.g. PRINT button) indicates the URL of the page being viewed. He also discloses in

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para. 52 that URL is provided by the user. So in summary, user enters a URL in a browser, requesting a document. Document is fetch from the server and displayed along with control buttons. Pressing on the PRINT control button causes the server to present a document via a browser, to the printer for printing. Therefore single action is when user clicks on the PRINT button. The document URL is already attached with the button for retrieving and printing the document.

Wolff also summarizes in para. 52 on the top of second column that control bar provides one click access to printing without cutting and pasting the URL.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. **Claims 1, 3-11, 16-24 and 26-34 are rejected under 35 U.S.C. 102(e) as being anticipated by Wolff (US patent application publication 2005/0021608).**

Regarding claim 1, Wolff discloses a method for providing one click printing, comprising:

providing a document identifier for a document to a print job acceptor using a single user action (page 4, paragraph 50-53); and

acquiring and printing the document by the print job acceptor based upon the

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provided document identifier (page 4, paragraph 50-53),

wherein the document identifier comprises a uniform resource locator (page 4, paragraph 50-53).

Regarding claim 3, Wolff discloses the method of claim 1 wherein the single user action comprises clicking on the uniform resource locator (page 4, paragraph 52-53).

Regarding claim 4, Wolff discloses the method of claim 3 wherein the providing comprises sending the uniform resource locator to the print job acceptor (page 4, paragraph 51).

Regarding claim 5, Wolff discloses the method of claim 1 wherein the single user action comprises displaying a context menu associated with the uniform resource locator and selecting to direct print the document identified by the uniform resource locator using a single operation of a cursor control device (Fig. 4).

Regarding claim 6, Wolff discloses the method of claim 5 wherein the providing comprises sending the uniform resource locator to the print job acceptor based upon the selection of the direct print of the document (page 4, paragraph 51).

Regarding claim 7, Wolff discloses the method of claim 5 wherein cursor control device comprises a computer mouse and the single operation comprises depressing a mouse button to cause the context menu to be displayed and releasing the mouse button

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with the cursor positioned over a direct print menu selection to cause the direct print of the document identified by the uniform resource locator to be selected (page 4, paragraph 52).

Regarding claim 8, applicant discloses the method of claim 1 further comprising configuring an application for one click printing prior to providing a document identifier (page 3, paragraph 39) .

Regarding claim 9, Wolff discloses the method of claim 8 wherein the configuring an application for one click printing comprises installing an application plug-in for interpreting the user actions (page 3, paragraph 39).

Regarding claim 10, Wolff discloses the method of claim 9 wherein the installing further comprises selecting a print job acceptor for providing one click printing (page 3, paragraph 44).

Regarding claim 11, Wolff discloses the method of claim 9 wherein the installing further comprises displaying a menu for selecting a print job acceptor for providing one click printing (page 4, paragraph 51).

Regarding claims 16-18, arguments analogous to those presented for claim 1, are presented.

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Regarding claims 19 and 26, arguments analogous to those presented for claim 19, are presented.

Regarding claims 20 and 27, arguments analogous to those presented for claim 4, are presented.

Regarding claims 21 and 28, arguments analogous to those presented for claim 5, are presented.

Regarding claims 22 and 29, arguments analogous to those presented for claim 6, are presented.

Regarding claims 23 and 30, arguments analogous to those presented for claim 7, are presented.

Regarding claims 31, arguments analogous to those presented for claim 8, are presented.

Regarding claims 32-34, arguments analogous to those presented for claim 9-11, are respectively presented.

Allowable Subject Matter

5. Claims 12-15 and 35-36 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

6. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Contact Information

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to (Iraj) Alan Rahimi whose telephone number is 571-272-7411. The examiner can normally be reached on Mon.-Fri. 8:00 - 4:30.

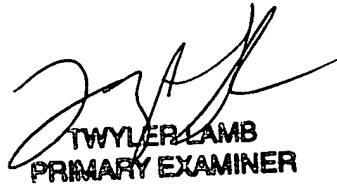
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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward L Coles can be reached on 571-272-7402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 571-272-2600.



Alan Rahimi
December 15, 2005



TWYLER LAMB
PRIMARY EXAMINER